

jc962 U.S. PTO



06/08/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : ALAN D. FORD, et al. Art Unit : Unknown
Serial No. : Examiner : Unknown
Filed : Herewith
Title : AN INFUSION PUMP WITH AN ELECTRONICALLY LOADABLE DRUG
LIBRARY AND A USER INTERFACE FOR LOADING THE LIBRARY

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination and prior to calculating the filing fee, please amend the application
as follows:

In the specification:

Replace the paragraph beginning at page1, line 1 with the following rewritten paragraph:

-- This is a divisional of copending application Serial No. 08/957,907, filed,
October 27, 1997 which is a divisional of U.S. Patent 5,681,285, issued October 28, 1997.--

In the claims:

Cancel claim 1-32 and 52-59

Add claim 60:

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify under 37 CFR §1.10 that this correspondence is being
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June 8, 2001

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Joshua Cronin
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09877404-060801

--60. A drug infusion pump for use with a container containing a particular drug, said pump comprising:

a drive mechanism which during operation causes the particular drug to be delivered to a patient from the container; and

a programmable controller controlling the drive mechanism, said programmable controller comprising:

an electronically customizable memory storing a drug library, said drug library containing a plurality of drug entries, there being associated with each drug entry a set of associated drug delivery parameters for configuring the drug infusion pump; and

an interface through which the user electronically loads the drug library into the electronically customizable memory, said interface including circuitry through which the user selects a drug entry from the drug library and thereby configures the programmable controller with the set of drug delivery parameters associated with the selected drug entry. --

0967404-060801

Serial No. :
Filed :
Page : 3

REMARKS

Applicant asks that all claims be examined.

Respectfully submitted,

Date:

June 8, 2001

Er. A. P. Singh

Eric L. Prah
Reg. No. 32,590

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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Socioeconomic characteristics	
Age (years)	Mean (SD)
Gender	Male (%)
Marital status	Married (%)
Education (years)	Mean (SD)
Occupation	Professional (%)
Income (US\$)	Mean (SD)
Health insurance	Private (%)
Smoking status	Smoker (%)
Alcohol consumption	Alcohol user (%)
Exercise	Regular (%)
Stress	High (%)
Depression	Depressed (%)
Loneliness	Lonely (%)
Life satisfaction	Satisfied (%)
Quality of life	Good (%)
Health status	Good (%)
Chronic diseases	Chronic diseases (%)
Medication use	Medication use (%)
Compliance	Compliance (%)
Adherence	Adherence (%)
Healthcare utilization	Healthcare utilization (%)
Healthcare costs	Healthcare costs (%)
Healthcare access	Healthcare access (%)
Healthcare quality	Healthcare quality (%)
Healthcare satisfaction	Healthcare satisfaction (%)
Healthcare trust	Healthcare trust (%)
Healthcare engagement	Healthcare engagement (%)
Healthcare participation	Healthcare participation (%)
Healthcare involvement	Healthcare involvement (%)
Healthcare collaboration	Healthcare collaboration (%)
Healthcare partnership	Healthcare partnership (%)
Healthcare alliance	Healthcare alliance (%)
Healthcare coalition	Healthcare coalition (%)
Healthcare consortium	Healthcare consortium (%)
Healthcare network	Healthcare network (%)
Healthcare system	Healthcare system (%)
Healthcare organization	Healthcare organization (%)
Healthcare structure	Healthcare structure (%)
Healthcare process	Healthcare process (%)
Healthcare outcome	Healthcare outcome (%)
Healthcare impact	Healthcare impact (%)
Healthcare effect	Healthcare effect (%)
Healthcare result	Healthcare result (%)
Healthcare benefit	Healthcare benefit (%)
Healthcare value	Healthcare value (%)
Healthcare return	Healthcare return (%)
Healthcare investment	Healthcare investment (%)
Healthcare expenditure	Healthcare expenditure (%)
Healthcare revenue	Healthcare revenue (%)
Healthcare profit	Healthcare profit (%)
Healthcare loss	Healthcare loss (%)
Healthcare surplus	Healthcare surplus (%)
Healthcare deficit	Healthcare deficit (%)
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